

**COPY**

DIKE, BRONSTEIN, ROBERTS & CUSHMAN  
INTELLECTUAL PROPERTY GROUP OF  
EDWARDS & ANGELL, LLP  
130 Water Street  
Boston, Massachusetts 02109

Docket No. 5 5706 (1360)

Page 1 of 4

### DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-203 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONDUCTIVE ANTIOXIDANT PAINT AND GRAPHITE ELECTRODE

which is described and claimed in:

- ☐ the specification attached hereto.
- ☒ the specification in U.S. Application Serial Number \_\_\_\_\_, filed on 15 March 2001
- ☐ the specification in PCT international application Number \_\_\_\_\_, filed on \_\_\_\_\_ and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:			
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?
11-308603	October 29, 1999	Japan	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
11-308604	October 29, 1999	Japan	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



21874

PATENT TRADEMARK OFFICE

#### CROSS REFERENCE TO RELATED APPLICATIONS

The present invention is a continuation of, claims priority from, and incorporates by reference the entirety of pending U.S. Patent Application No. 09/809,749, which was filed on March 15, 2001.

#### In the Claims

Please cancel claims 11-16 without prejudice.

Please amend claims 3, 6 and 8 as follows:

3. (Amended) A conductive antioxidant paint according to claim 1, wherein said antioxidant material is a carbide or nitride of an element selected from the group consisting of B, Si, Ge, Sb, Ti, Sn, Al, Zr, a boron element and a silicon element.

6. (Amended) A conductive antioxidant paint comprising a conductive material, an antioxidant material, a polymer emulsion and an inorganic colloid as a binder, and a transition metal, and having a total content of alkali metal and/or alkali earth metal of not more than 20% by weight based on the weight of the antioxidant material.

8. (Amended) A conductive antioxidant paint according to claim 6, wherein said antioxidant material is a carbide or nitride of an element selected from the group consisting of B, Si, Ge, Sb, Ti, Sn, Al, Zr, a boron element and a silicon element.